| Ref<br>#  | Hits | Search Query  | DBs   | Default<br>Operator | Plurals   | Time Stamp       |
|-----------|------|---|---|---------------------|-----------|------------------|
| <b>S1</b> | 19   | ((coaxial near2 cable) or ((power<br>near2 data) with cable)) and filter<br>and (gyro\$1 with accelerometer\$1)<br>and aircraft | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | <b>OR</b>           | ON        | 2006/01/18 09:15 |
| S2        | 2457 | ((coaxial near2 cable) or ((power<br>near2 data) with cable)) and<br>(aircraft or helicopter or airplane)                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON        | 2006/01/18 09:32 |
| <b>S3</b> | 1390 | (aircraft or helicopter or airplane)<br>and (IMU or (inertial with (gyro\$1<br>or accelerometer\$1)))                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON        | 2006/01/18 09:21 |
| S4        | 41   | S2 and S3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON        | 2006/01/18 09:21 |
| <b>S5</b> | 2    | "20040257441"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON        | 2006/01/18 09:33 |
| S6        | 2    | "20050242991"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON        | 2006/01/18 09:34 |
| <b>S7</b> | 332  | 342/357.14  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ©N:       | 2006/01/18 09:43 |
| S8        | 2    | ("6563801").PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF       | 2006/01/18 09:45 |
| <b>S9</b> | 36   | ((coaxial near2 cable) same<br>(processor with filter))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | <b>OR</b>           | <b>ON</b> | 2006/01/18 10:26 |

| S10         | 8  | (("20030216865") or ("5894323")<br>or ("20040012522") or<br>("20040267444") or ("5894323")).<br>PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | OFF | 2006/01/18 11:34 |
|-------------|----|---|---|-----------|-----|------------------|
| S11         | 8  | ((coax\$3 near2 cable) with (wing near4 aircraft))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON  | 2006/01/18 10:59 |
| S12         | 1  | "EP 820158".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON  | 2006/01/18 10:59 |
| <b>\$13</b> | 2- | ((inertial near2 reference) with unit).ab. and (aircraft near2 body). ab.                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON  | 2006/01/18 11:35 |
| S14         | 23 | ((inertial near2 reference) with unit) and (aircraft near2 body)                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON  | 2006/01/18 12:24 |
| <b>S15</b>  | 9  | (connect\$3 with processor) and (data near2 cable) and (inertial near3 GPS)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON  | 2006/01/18 12:31 |
| S16         | 10 | ((wing near2 aircraft) same (inertial with GPS))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON  | 2006/01/18 12:40 |
| S17         | 9  | "6037893"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON  | 2006/01/18 12:40 |
| S18         | 6  | ("5327140"   "5659318"  <br>"5708436"   "5777573"   "5949364"<br>  "6037893").PN.                   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR        | ON  | 2006/01/18 12:43 |
| S19         | 6  | ("5327140"   "5659318"  <br>"5708436"   "5777573"   "5949364"<br>  "6037893").PN.                   | US-PGPUB;<br>USPAT;<br>USOCR                            | <b>OR</b> | ON  | 2006/01/18 12:48 |

| Ref<br>#  | Hits | Search Query  | DBs   | Default<br>Operator | Plurals   | Time Stamp       |
|-----------|------|---|---|---------------------|-----------|------------------|
| S1        | 2    | aircraft and ((IMU or "inertial<br>measurement unit") with (GPS near<br>receiver)) and (("power and data"<br>near cable) or "coaxial cable")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ÖR                  | ON        | 2004/07/28 14:16 |
| S2        | 16   | ("3191170"   "4589610"  <br>"4764781"   "4814711"   "5166789"<br>  "5247356"   "5251037"  <br>"5267042"   "5270756"   "5438404"<br>  "5467271"   "5477459"  <br>"5490075"   "5503350"   "5519620"<br>  "5557397").PN. | USPAT   | OR                  | ON        | 2004/07/28 14:14 |
| <b>S3</b> | 1519 | aircraft and "coaxial cable"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON        | 2004/07/28 14:16 |
| S4        | 9    | (aircraft and ((wing with IMU) or<br>(wing with "GPS receiver") or<br>"inertial measurement unit")) and<br>(aircraft and "coaxial cable")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON        | 2004/07/28 14:16 |
| <b>S5</b> | 334. | aircraft and ((wing with IMU) or<br>(wing with "GPS receiver") or<br>"inertial measurement unit")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON        | 2004/07/28 14:45 |
| S6        | 63   | aircraft and ((GPS near receiver) same (IMU or "inertial measurement unit"))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON        | 2004/07/28 14:50 |
| <b>S7</b> | 117  | aircraft and (GPS near receiver) and (IMU or "inertial measurement unit")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | <b>ON</b> | 2004/07/28 14:50 |
| S8        | 42   | ((GPS near receiver) with filter) and ((IMU or "inertial measurement unit") with filter)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON        | 2004/07/28 14:51 |

| S9         | 15    | (aircraft and ((GPS near receiver) same (IMU or "inertial   | US-PGPUB;<br>USPAT;                                     | OR        | ON | 2004/07/28 14:57 |
|------------|-------|---|---|-----------|----|------------------|
|            |       | measurement unit"))) and (aircraft and (GPS near receiver) and (IMU or "inertial measurement unit")) and (((GPS near receiver) with filter) and ((IMU or "inertial measurement unit") with filter)) | EPO; JPO;<br>DERWENT;<br>IBM_TDB                        |           |    |                  |
| <b>S10</b> | 16    | (aircraft and (GPS near receiver) and (IMU or "inertial measurement unit")) and (((GPS near receiver) with filter) and ((IMU or "inertial measurement unit") with filter))                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/28 14:57 |
| S11        | 0     | aircraft and ("power and data" near cable)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/28 14:58 |
| - S12      | 1519  | aircraft and "coaxial cable"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/28 14:58 |
| S13        | 10320 | filter and "coaxial cable"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/28 14:59 |
| S14        | 16921 | aircraft and cable  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | <b>OR</b> | ON | 2004/07/28 14:59 |
| S15        | 600   | (aircraft and "coaxial cable") and (filter and "coaxial cable") and (aircraft and cable)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/28 15:07 |
| <b>S16</b> | 348   | ((aircraft and "coaxial cable") and<br>(filter and "coaxial cable") and<br>(aircraft and cable)) and aircraft.<br>bsum.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/28 15:17 |
| S17        | 5     | (IMU with "GPS receiver") and (coaxial near cable)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/28 15:21 |

|            | ,     |   |   |    |      |                  |
|------------|-------|---|---|----|------|------------------|
| S18        | 48    | "244"/\$.ccls. and (coaxial near cable)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/07/28 15:33 |
| S19        | 16    | ("3191170"   "4589610"  <br>"4764781"   "4814711"   "5166789"<br>  "5247356"   "5251037"  <br>"5267042"   "5270756"   "5438404"<br>  "5467271"   "5477459"  <br>"5490075"   "5503350"   "5519620" | USPAT   | OR | ON   | 2004/07/28 15:29 |
| đ          |       | "5557397").PN.  |   |    |      | · .              |
| S20        | 13    | (aircraft or airplane or avionic aeronautical) and (route near wire) and (cable with routing)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/07/28 15:36 |
| S21        | 51    | (aircraft or airplane or avionic  | US-PGPUB;   | OR | ON   | 2004/07/28 15:50 |
| e Jak      |       | aeronautical) and (route near wire)   | USPAT;<br>EPO; JPO;                                     |    | n.42 |                  |
|            |       |   | DERWENT;  | ±  |      |                  |
| 1          |       |   | IBM_TDB   |    |      |                  |
| S22        | 53    | "701"/\$.ccls. and ((GPS near receiver) same IMU)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/07/28 15:51 |
| <b>S23</b> | 37    | ("701"/\$.ccls. and ((GPS near receiver) same IMU)) and (power or data with cable)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;            | OR | ON   | 2004/07/28 16:19 |
|            |       |   | IBM_TDB-  |    |      |                  |
| S24        | 302   | 348/116   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/07/28 16:19 |
| S25        | 15867 | (coaxial near cable).ab.  | US-PGPUB;   | OR | ON.  | 2004/07/28 16:20 |
|            |       |   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              |    |      |                  |
| S26        | 3484  | aircraft and (GPS or inertial).ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2004/07/28 16:20 |

|            |      |   | _   |      |     |                  |
|------------|------|---|---|------|-----|------------------|
| S27        | 7    | ((coaxial near cable).ab.) and (aircraft and (GPS or inertial).ab.)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2004/07/28 16:23 |
| <b>528</b> | 1738 | aircraft and ((co-axial or coaxial) with (cable or cables))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2004/07/28 16:24 |
| S29        | 110  | (aircraft and ((co-axial or coaxial) with (cable or cables))) and ((GPS near receiver) or ((inertial or IMU) with (gyroscopic or accelerometer))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2004/07/28 16:36 |
| <b>S30</b> | 79   | aircraft and (wing with inertial)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2004/07/28-16:42 |
| S31        | 75   | aircraft.ab. and "coaxial cable".ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2004/07/29 08:30 |
| <b>S32</b> | 109  | aircraft and (IMU or (inertial with unit)) and filter and cable   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON  | 2004/07/29 09:19 |
| S33        | 1    | "JP 08295131".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2004/07/29 08:35 |
| S34        | 4771 | aircraft with navigation  | US-PGPUB;   | OR   | ON  | 2004/07/29 09:29 |
|            |      |   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              |      |     |                  |
| S35        | 548  | vehicle and ("inertial measurement<br>unit" or IMU)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON  | 2004/07/29 09:29 |
| <b>S36</b> | 27   | (vehicle and ("inertial measurement<br>unit" or IMU)) and "coaxial cable"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON. | 2004/07/29 09:26 |

| S37        | 5     | ("GPS receiver" same IMU) and (coaxial near cable)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/29 09:27 |
|------------|-------|--|---|----|----|------------------|
| S38        | 30398 | "inertial measurement unit" or IMU or gyroscopic or accelerometer  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/29 09:30 |
| S39        | 7565  | ((coaxial near cable) with (power or data))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/29 09:30 |
| S40        | 19    | (aircraft with navigation) and<br>("inertial measurement unit" or IMU<br>or gyroscopic or accelerometer) and<br>(((coaxial near cable) with (power<br>or data))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/29 09:32 |
| S41        | 0     | ((RF near "position data") same<br>("IMU data"))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/29 09:33 |
| <b>S42</b> | 10    | RF near "position data"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/29 09:51 |
| S43        | 257   | "307"/\$.ccls. and (coaxial near cable)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/29 09:53 |
| S44        | 2     | ("307"/\$.cclsand (coaxial near scable)) and aircraft  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/29 09:52 |
| S45        | 52    | "307"/\$.ccls. and (GPS near receiver)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/29 09:53 |
| S46        | 4     | ("307"/\$.ccls. and (coaxial near<br>cable)) and ("307"/\$.ccls. and (GPS<br>near receiver))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/07/29 09:55 |

|            | _     |  |   |           |    |                  |
|------------|-------|--|---|-----------|----|------------------|
| S47        | 1     | 307/22 and (coaxial near cable)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/29 10:18 |
| <b>S48</b> | 0     | ((GPS near receiver) same ("inertial<br>measurement unit" or IMU)) and<br>(DC near current)                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/29 10:19 |
| S49        | 22    | ((GPS near receiver) same ("inertial measurement unit" or IMU)) and connectors   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/29 10:45 |
| <b>S50</b> | 120   | navigation and inertial and ("coaxial cable" or "electrical cable")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/29 10:46 |
| S51        | 45920 | navigation and (position or inertial)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/29 10:46 |
| S52        | 120   | (navigation and inertial and<br>("coaxial cable" or "electrical<br>cable")) and (navigation and<br>(position or inertial)) | US-PGPUB;<br>USPAT;<br>EPO: JPO;<br>DERWENT;<br>IBM_TDB | <b>OR</b> | ON | 2004/07/29 10:56 |
| S53        | 19707 | aircraft and wing  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/29 10:57 |
| S54        | 2707  | (aircraft and wing) and cable  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/29 10:57 |
| S55        | 364   | ((aircraft and wing) and cable) and<br>("electrical cable" or "coaxial<br>cable")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/29 11:19 |
| S56        | 5330  | aircraft and wiring  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR        | ON | 2004/07/29 11:23 |

| S57          | 1257        | aircraft and ("axial cable" or "electrical cable")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR        | ON                                     | 2004/07/29 11:23 |
|--------------|-------------|---|--|-----------|--|------------------|
| <b>S58</b> . | 172         | (aircraft and wiring) and (aircraft and ("axial cable" or "electrical cable")) and (position or inertial)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>JBM_TDB  | <b>OR</b> | ON                                     | 2004/07/29 11:24 |
| S59          | 3895        | inertial with unit  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR        | ON                                     | 2004/07/31 10:26 |
| <b>S60</b>   | 27          | (inertial same "GPS receiver") and<br>((single with cable) or (electrical<br>with cable) or "electrical wire" or<br>"coaxial wire")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>-IBM_TDB | OR        | ON                                     | 2004/07/31 10:28 |
| S61          | 26          | ((DC near power) or (DC near<br>current)) and (inertial same "GPS<br>receiver")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR        | ON                                     | 2004/07/31 10:35 |
| S62          | 21940       | (aircraft or airplane or aviation or aeronautical) and (coaxial with cable or cables)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR        | ON                                     | 2004/07/31 10:36 |
| S63          | 1459        | (aircraft or airplane or aviation or aeronautical) and (inertial with position)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR        | ON                                     | 2004/07/31 10:38 |
| \$64         | 296         | ((aircraft or airplane or aviation or<br>aeronautical) and (coaxial with<br>cable or cables)) and ((aircraft or<br>airplane or aviation or aeronautical)<br>and (inertial with position)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_IDB  | OR.       | ON                                     | 2004/07/31 11:04 |
| S65          | 18060       | (coaxial with cable).ab.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR        | ON                                     | 2004/07/31 11:04 |
| <b>S66</b>   | • <b>13</b> | ((coaxial with cable).ab.) and<br>(accelerometer or gyroscopic or<br>IMU).bsum.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR        | ************************************** | 2004/07/31 11:07 |

| S67          | 32   | ((coaxial with cable).ab.) and (accelerometer or gyroscopic or IMU)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | ON        | 2004/07/31 11:19 |
|--------------|------|--|---|----------|-----------|------------------|
| S68          | 2535 | (navigation with INS) and cable  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | <b>ON</b> | 2004/07/31 11:19 |
| S69          | 2037 | ((navigation with INS) and cable)<br>and (connector or connectors or<br>connection)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | ON        | 2004/07/31 11:20 |
| <b>S70</b>   | 382  | ((((navigation with INS) and cable)<br>and (connector or connectors or<br>connection)) and (gyroscop\$3 or<br>accelerometer or inertial) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_IDB | OR       | <b>ON</b> | 2004/07/31 11:21 |
| S16<br>2     | 1204 | (inertial with navigation) same aircraft   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | ON        | 2006/01/17 13:28 |
| S16<br>3     | 817  | aircraft and ((receiver with filter) or<br>(receiver same filter)) and cable   | US-PGPUB;<br>USPAT;<br>EPO: JPO;<br>DERWENT;<br>IBM_IDB | OR       | ON .      | 2006/01/17 13:29 |
| S16<br>4     | 39   | S162 and S163  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | ON        | 2006/01/17 13:38 |
| <b>S16</b> 5 | 62   | (coaxial near2 cable) and<br>((processor or computer) same<br>filter) and inertial   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | <b>9</b> | ON .      | 2006/01/17 13:49 |
| S16<br>6     | 9    | (coaxial near2 cable) and aircraft<br>and inertial and (aircraft near2<br>wing)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | ON·       | 2006/01/17 13:49 |

|            |      |  |   |    |           | <del></del>      |
|------------|------|--|---|----|-----------|------------------|
| S16<br>7   | 108  | "5844327" or "5894323" or "6037893" or "6127970" or "6204756" or "6234799" or "6278945" or "6449559" or "6718409" or "20010020216" or "20020033766" or "20020147544" or "20030120425" or "20030236619" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON        | 2006/01/17 14:04 |
| S17<br>4   |      | "EP 820158".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ΘN        | 2006/01/18 06:44 |
| S17<br>5   | 1    | "EP 463341".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON        | 2006/01/18 06:46 |
| <b>S17</b> |      | "DE 10133658" pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | <b>ON</b> | 2006/01/18 06:48 |
| S17<br>7   | 9    | (inertial with aircraft) same (aircraft with wing) and cable   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON        | 2006/01/18 06:52 |
| S17<br>8   | 2541 | (cable with (power near2 data))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON        | 2006/01/18 06:52 |
| S17<br>9   | 266  | (aircraft same inertial) and (receiver same filter)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON        | 2006/01/18 06:53 |
| S18<br>0   |      | S178 and S179  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON        | 2006/01/18 06:53 |
| S18<br>1   | 2848 | (aircraft same inertial)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON        | 2006/01/18 06:53 |

|              | т   |   |   | Γ  |   | ·                |
|--------------|-----|---|---|----|---|------------------|
| S18<br>2     | 18  | S178 and S181   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/18 07:00 |
| S18<br>3     | 5   | (wing near4 (aircraft or helicopter))<br>and (measur\$4 near2 inertial) and<br>(GPS near2 receiver) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/18 07:11 |
| S18<br>4     | 602 | (inertial same (gyro\$1 or accelerometer\$1)) and (GPS near2 receiver)                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/18 07:13 |
| <b>518 5</b> | 49  | S184 and electromechanical  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ÖR | ON A STATE OF THE | 2006/01/18 07:13 |
| S18<br>6     | 519 | S184 and ((transmit\$3 or receiv\$3) with (power or data))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/18 08:14 |
| \$18°<br>7   | 602 | (inertial same (gyro\$1 or<br>accelerometer\$1)) and (GPS near2<br>receiver)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/18 08:14 |
| S18<br>8     | 17  | S187 and ((transmit\$3 or receiv\$3) with (power or data)) and (coaxial near2 cable)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/18 08:15 |
| <b>\$18</b>  | 127 | S187 and ((transmit\$3 or receiv\$3) with (power or data)) and cable                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/18 08:15 |